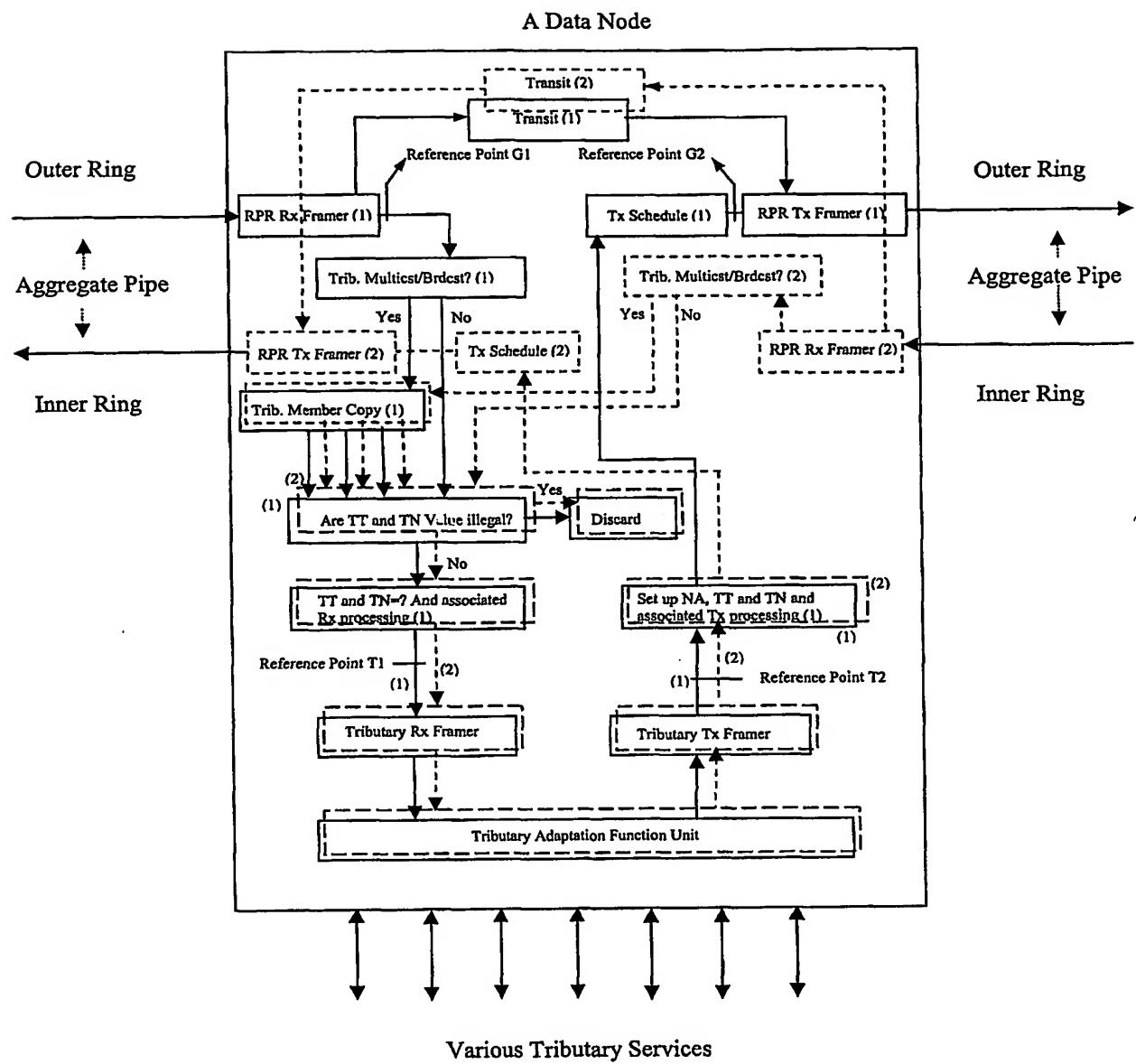
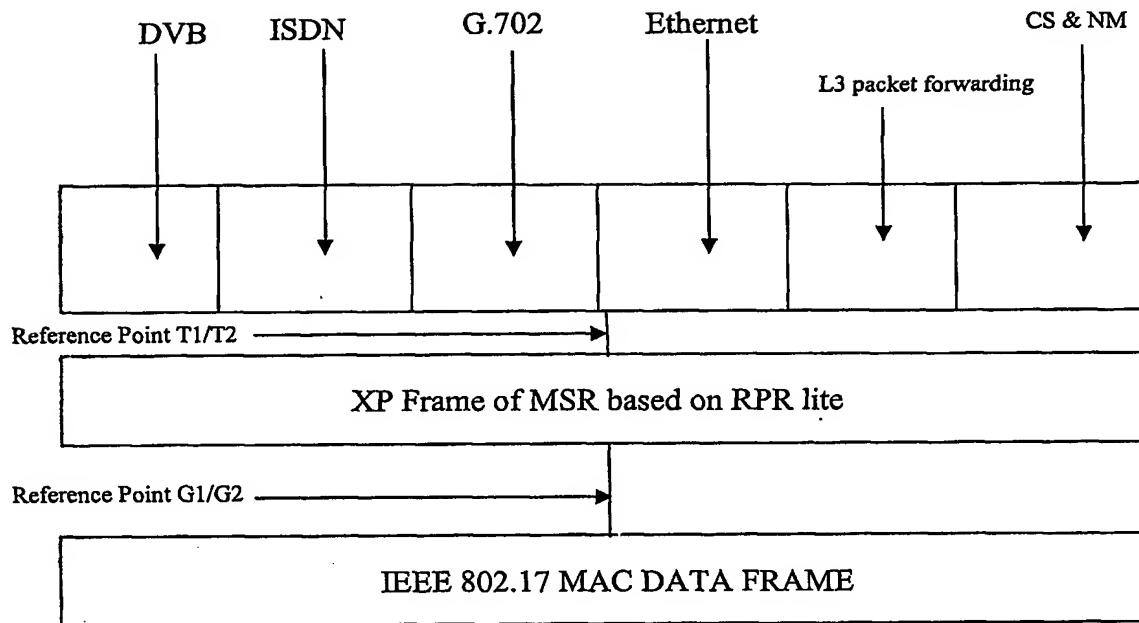


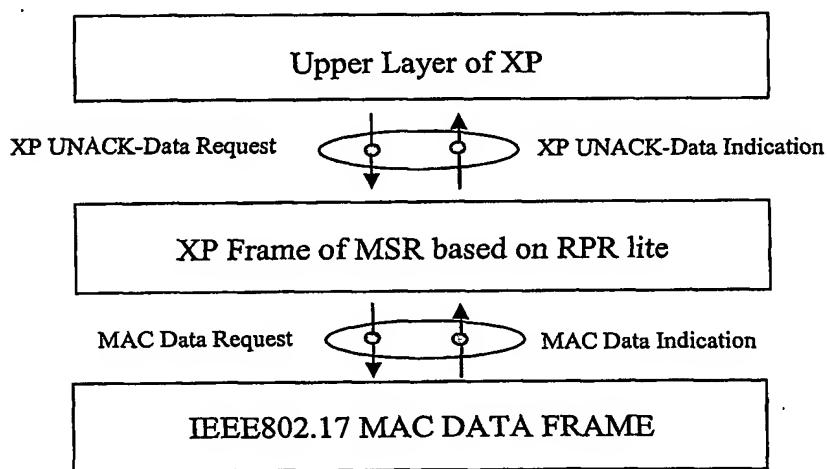
**FIG. 1**  
**MAC Architecture of IEEE 802.17 Lite based on MSR**



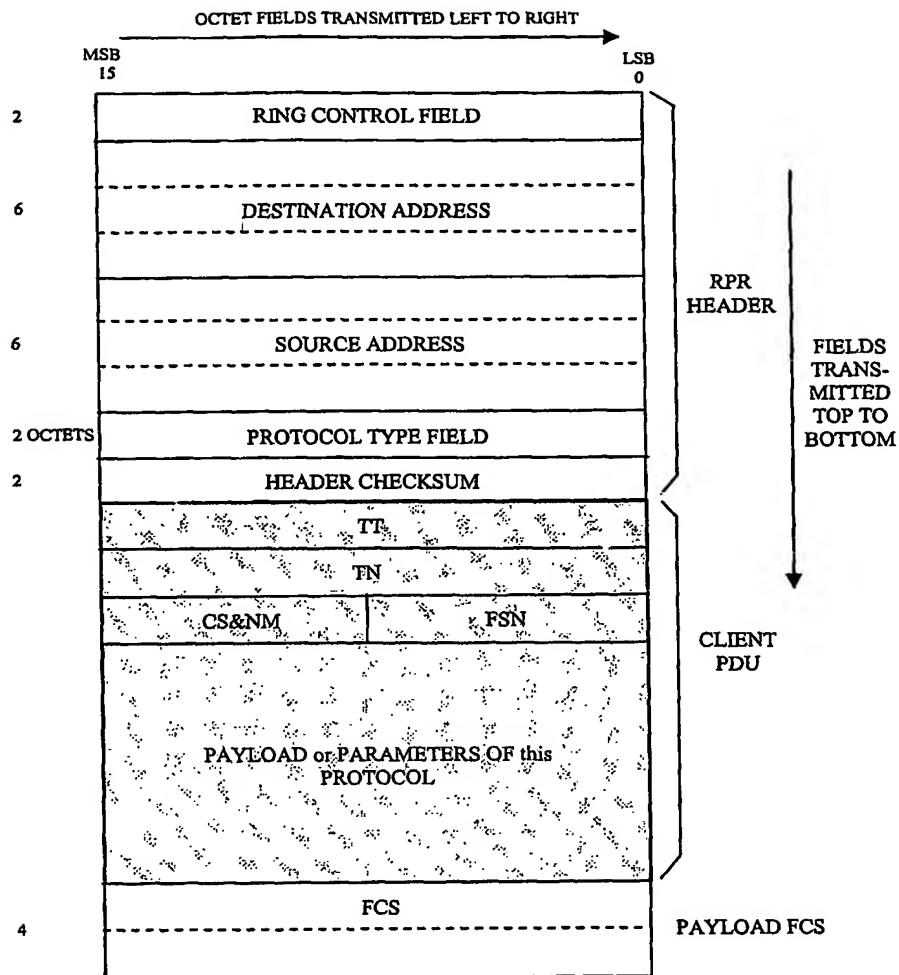
**FIG. 2**  
**Tx and Rx Diagram of a Data Node**



**Fig. 3**  
**Generic Protocol Stack of MSR Based on RPR Lite**

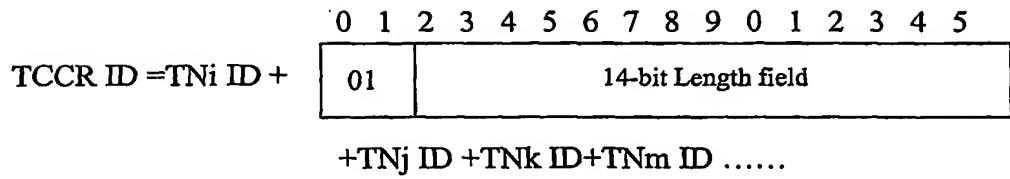


**Fig. 4**  
**Relationship between XP and RPR MAC, Upper Layer and XP**



*FE field = "0", PT field = "3", Protocol type field is a fixed value.*

**Fig. 5**  
**Generic Frame Format**



Node based multicast/broadcast Mode

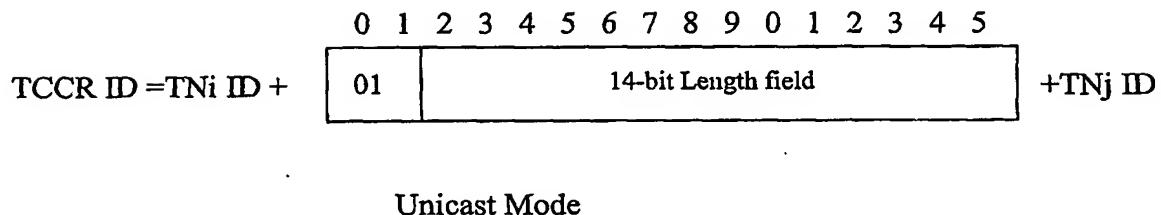


Fig. 6

**Expressions of TN ID and TCCR ID**

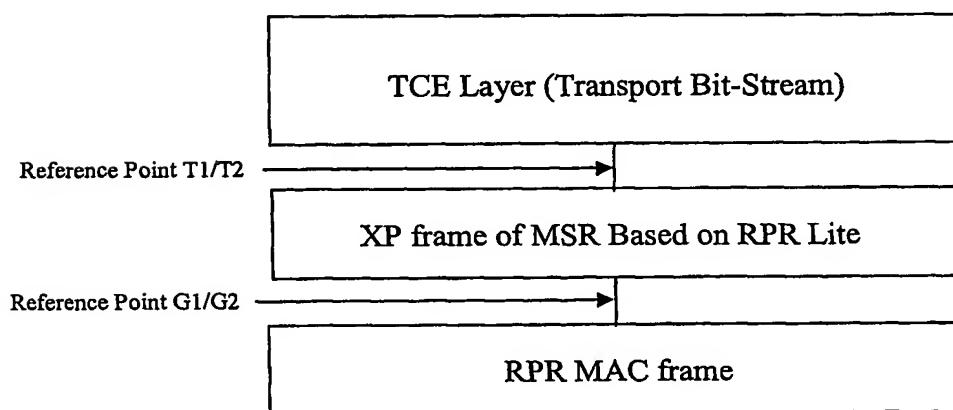
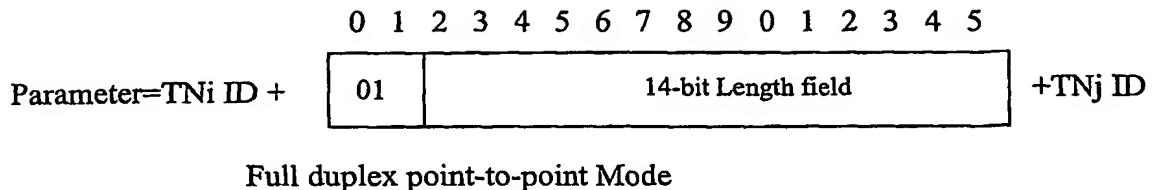
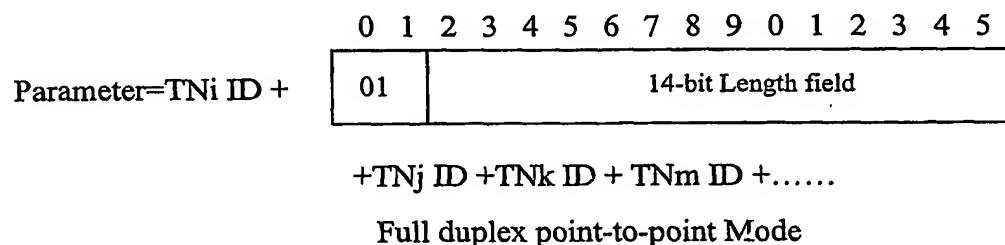


FIG. 7

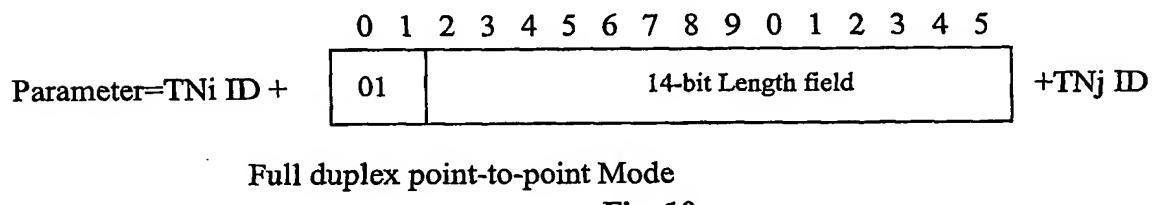
**TDM SERVICE CHANNEL OVER RPR MAC FRAME USING XP**



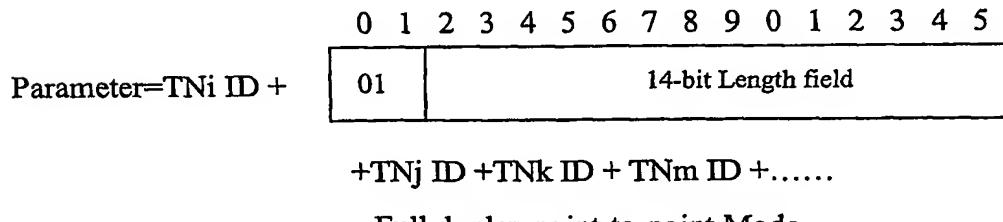
**Fig. 8**  
**Expressions of 1+1 and 1:1 tributary protection parameters**



**Fig. 9**  
**Expressions of 1:N tributary protection parameter**



**Fig. 10**  
**Expressions of 1+1 and 1:1 tributary protection parameters**



**Fig. 11**  
**Expressions of 1:N tributary protection parameter**

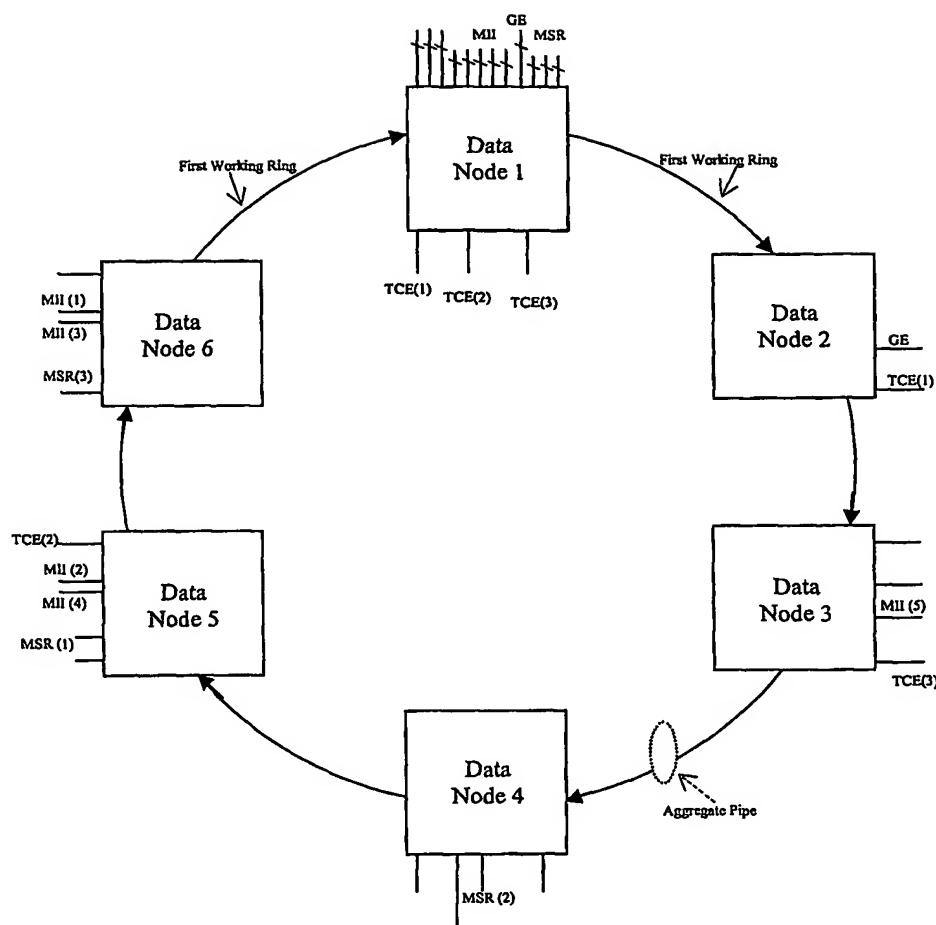


FIG. 12

### The Single Fibre Ring of RPR

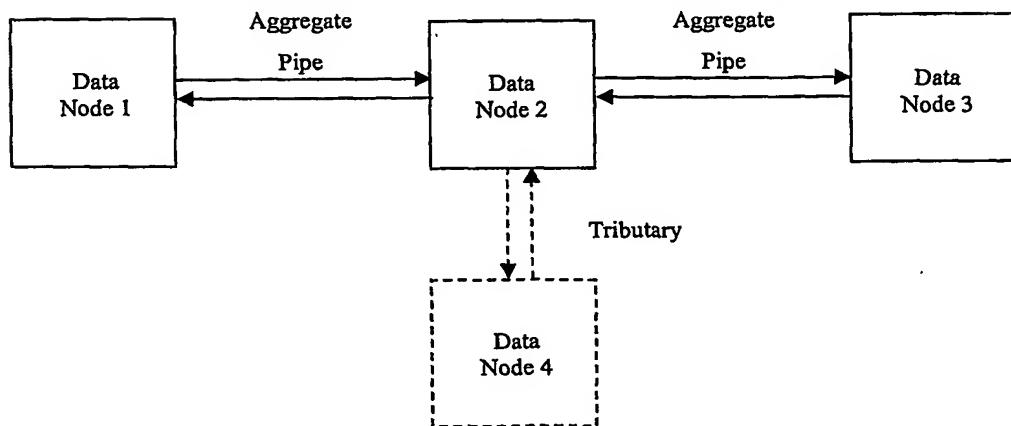


FIG. 13

### A RPR Topology, Link-type with Adding and Dropping Tributary Services

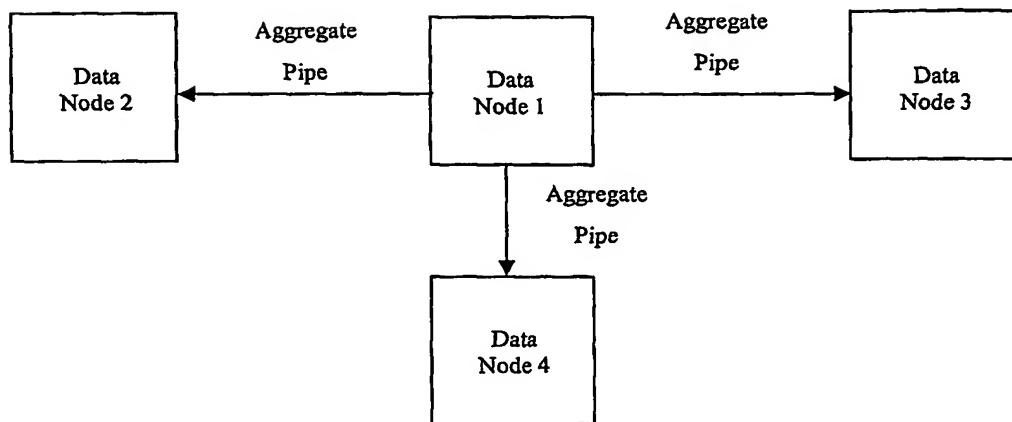


FIG. 14

A RPR Topology, Broadcast Connection to DVB Application

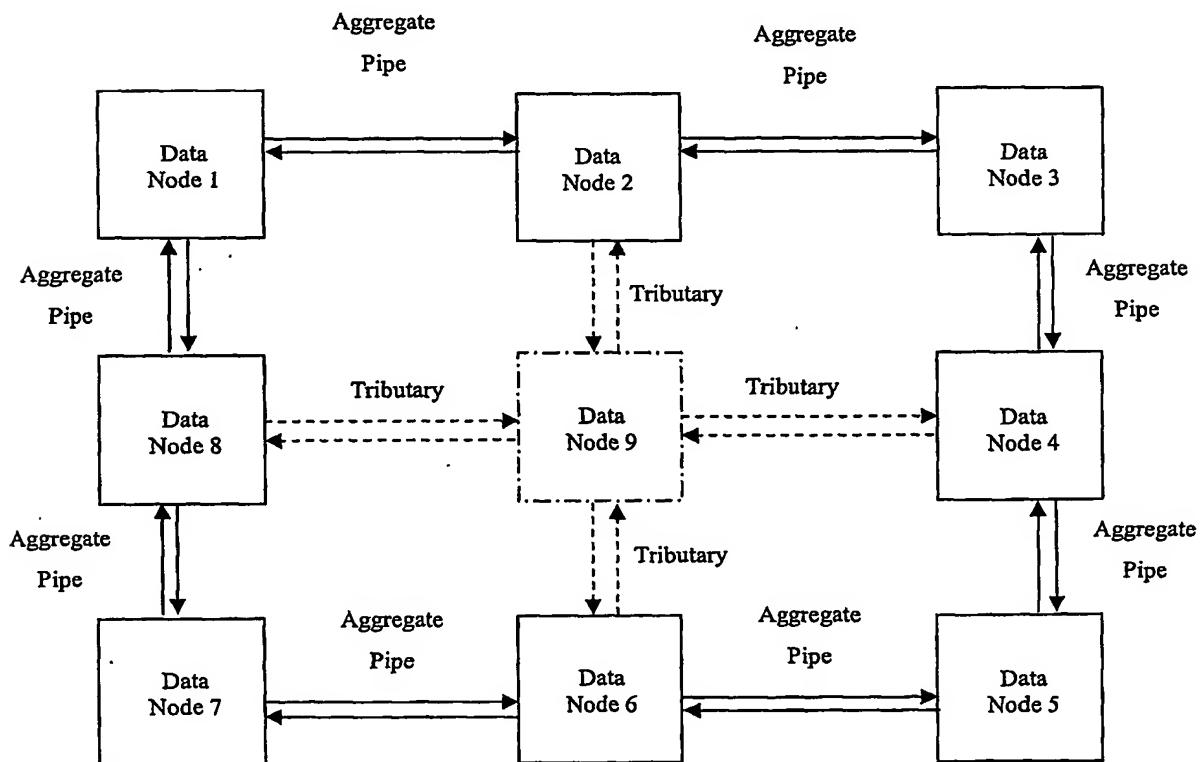


FIG. 15

A RPR Lite Topology, Pseudo-mesh Connection

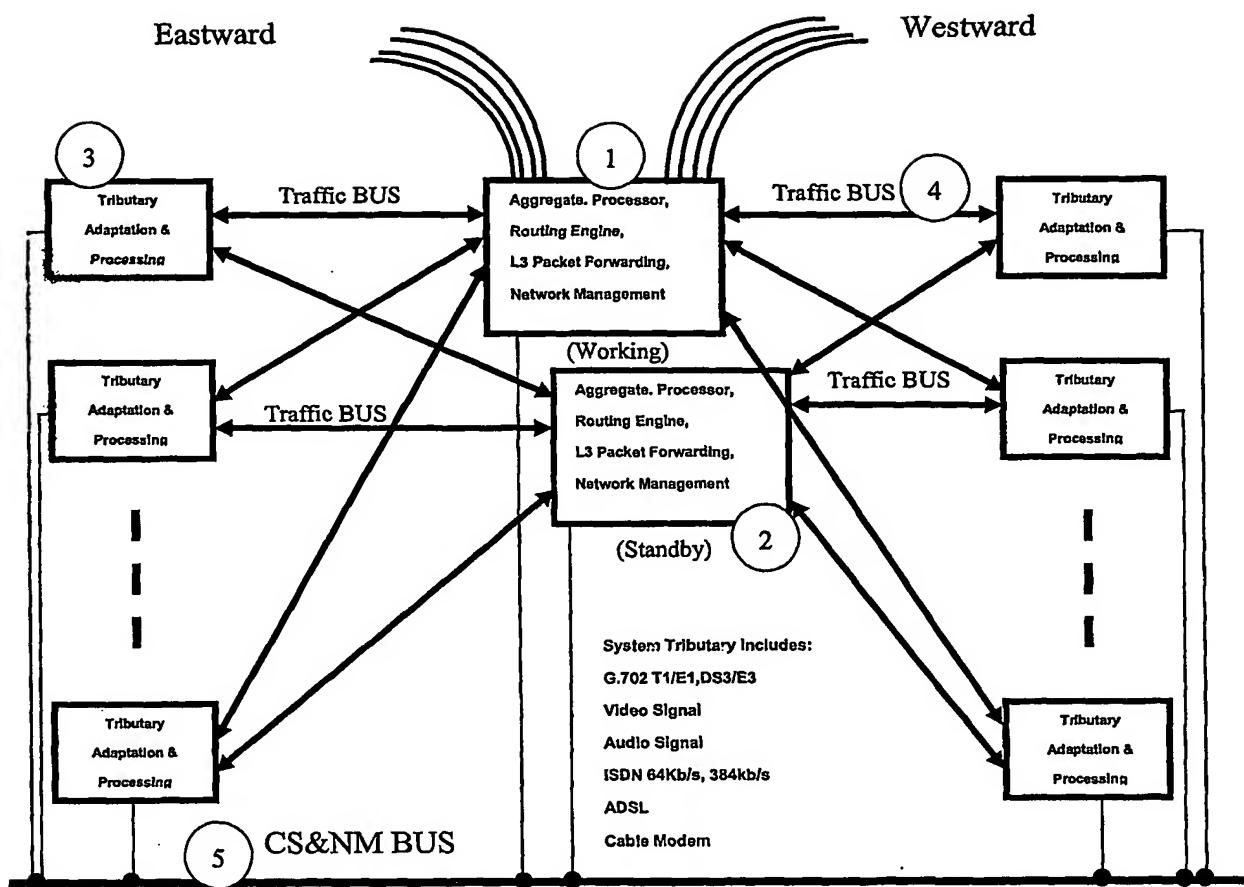


FIG. 16

The Physical Architecture of a RPR Lite node (Out-of-band CS&NM Bus)

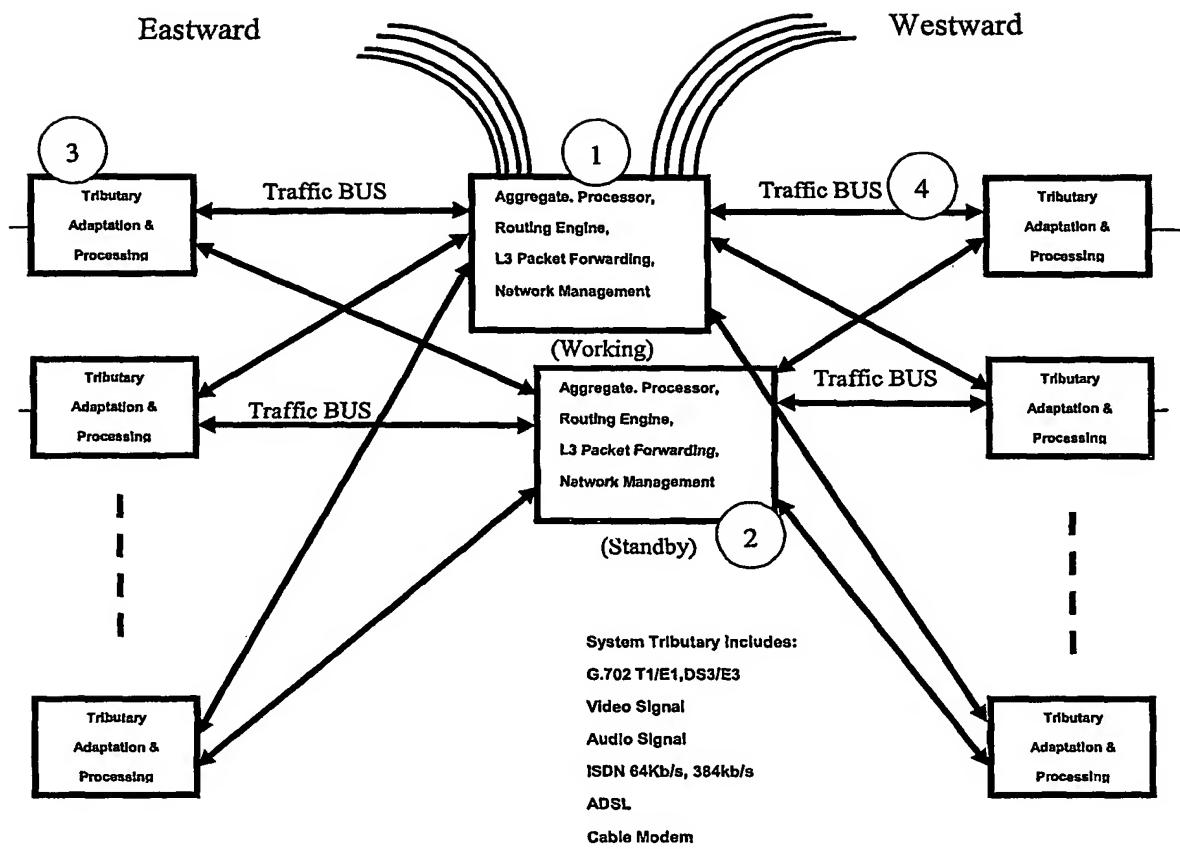
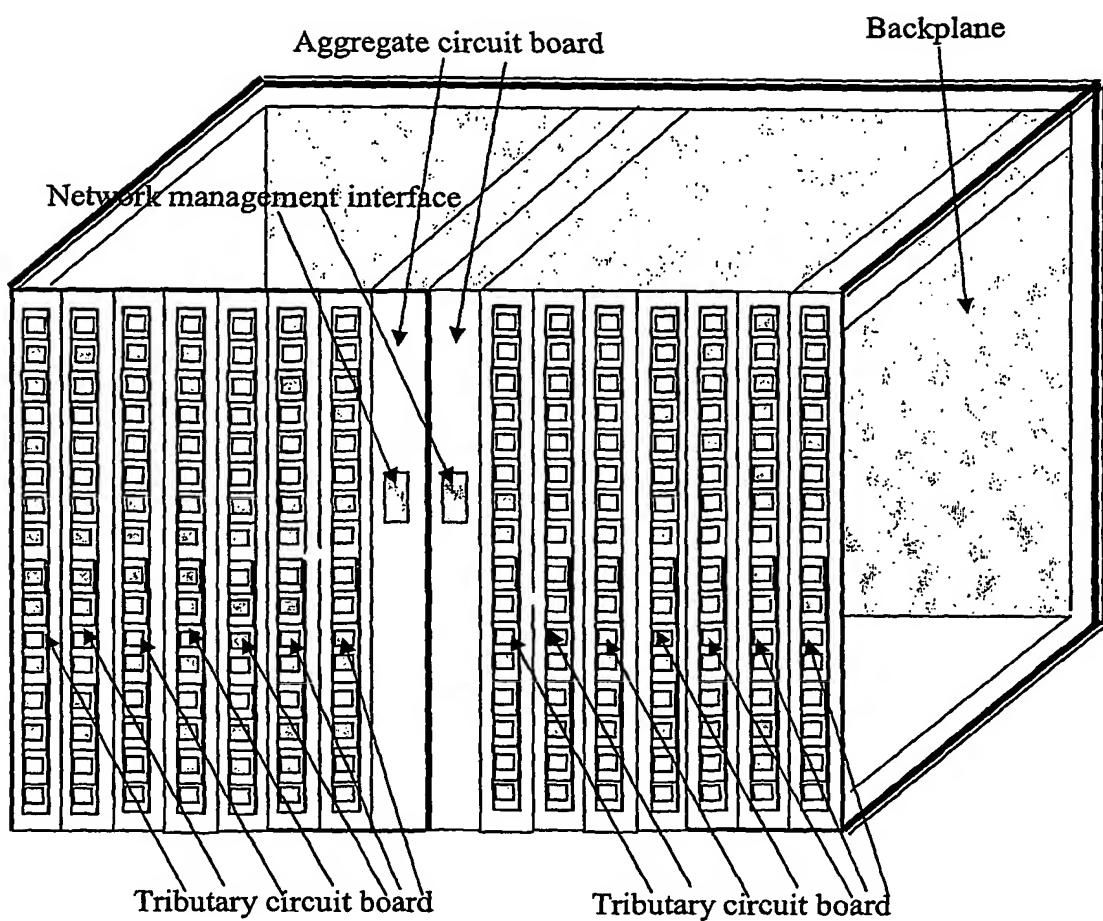


FIG. 17

The Physical Architecture of a RPR Lite node (in-band CS&NM Bus)



**FIG. 18**  
**Layout of system equipment of a RPR Lite node**